

IN THE CLAIMS

Pursuant to the Revised Format for Amendments, Applicant provides the following complete listing of all the claims in the application that shows the status of all pending claims and markings to show current changes:

Claims 1-29 (Cancelled)

30. (New) A method of deploying a tension-anchored platform, comprising:

- (a) positioning a platform at a position that is laterally offset from a desired subsea location for a subsea well;
- (b) attaching a plurality of seabed anchored lateral mooring lines to the platform;
- (c) moving the platform laterally to a position above the desired subsea location of the subsea well by selectively tightening and loosening the plurality of the mooring lines; and then
- (d) connecting a plurality of tendons to a lower portion of the platform.

31. (New) The method of claim 30, further comprising:

prior to step (d), providing a plurality of preinstalled tendons, each of the preinstalled tendons having a distal end connected to a tendon anchor located at the seabed; and
ballasting the platform so the platform is in a position to connect the platform to a proximal end of each of the plurality of tendons.

32. (New) The method of claim 30, further comprising:

prior to step (c):

- (i) providing a plurality of preinstalled tendon anchors located at the seabed;

(ii) moving the platform to a position laterally above one of the preinstalled tendon anchors by selectively tightening and loosening the plurality of the mooring lines;

(iii) anchoring a proximal end of a tendon to the preinstalled tendon anchor positioned below the platform by lowering a tendon with a derrick located on the platform; and then

(iv) repeating steps (ii) – (iii) until each a tendon has been anchored to each preinstalled tendon anchor.

33. (New) The method of claim 32, further comprising:

prior to step (d), ballasting the platform so the platform is in a position to connect the platform to a proximal end of each of the plurality of tendons.

34. (New) The method of claim 30, further comprising:

prior to step (d), ballasting the platform to lower the platform to an elevation for connecting to the tendons;

and following step (d):

(e) deballasting the platform to tension the tendons; and

(f) selectively adjusting a length of the each of the mooring lines responsive to sea conditions in order to hold the platform above the desired subsea location of the subsea well by selectively tightening and loosening the plurality of the mooring lines.

35. (New) The method of claim 30, further comprising:

(e) providing a second desired subsea location for a second subsea well that is spaced-apart from the first desired position of the first subsea well a distance that is greater than

the distance the platform can laterally move while being connected to the tendons associated with the first subsea well;

(f) disconnecting the platform from the tendons associated with the first subsea well;

(g) moving the platform laterally to a position above the second desired subsea location of the second subsea well by selectively tightening and loosening the plurality of the mooring lines; and then

(h) connecting a plurality of tendons associated with the second subsea well to a lower portion of the platform.

36. (New) A method of deploying a tension-anchored platform, comprising:

(a) positioning a platform at position that is offset laterally from a desired subsea location for a subsea well;

(b) attaching a plurality of seabed anchored lateral mooring lines to the platform;

(c) moving the platform laterally to a position above the desired subsea location of the subsea well by selectively tightening and loosening the plurality of the mooring lines;

(d) ballasting the platform to lower the platform to an elevation for connecting to a plurality of tendons connected to the seabed;

(e) connecting the plurality of tendons to a lower portion of the platform.

(f) deballasting the platform to tension the tendons; and

(g) selectively adjusting a length of the each of the mooring lines responsive to sea conditions in order to hold the platform above the desired subsea location of the subsea well by selectively tightening and loosening the plurality of the mooring lines.

37. (New) The method of claim 36, further comprising:

prior to step (d), providing a plurality of preinstalled tendons, each of the preinstalled tendons having a distal end connected to a tendon anchor located at the seabed.

38. (New) The method of claim 36, further comprising:

prior to step (c):

- (i) providing a plurality of preinstalled tendon anchors located at the seabed;
- (ii) moving the platform to a position laterally above one of the preinstalled tendon anchors by selectively tightening and loosening the plurality of the mooring lines;
- (iii) anchoring a proximal end of a tendon to the preinstalled tendon anchor positioned below the platform by lowering a tendon with a derrick located on the platform; and then
- (iv) repeating steps (ii) – (iii) until each a tendon has been anchored to each preinstalled tendon anchor.

39. (New) The method of claim 36, further comprising:

- (g) providing a second desired subsea location for a second subsea well that is spaced-apart from the first desired position of the first subsea well a distance that is greater than the distance the platform can laterally move while being connected to the tendons associated with the first subsea well;
- (h) disconnecting the platform from the tendons associated with the first subsea well;
- (i) moving the platform laterally to a position above the second desired subsea location of the second subsea well by selectively tightening and loosening the plurality of the mooring lines;

- (j) ballasting the platform to lower the platform to an elevation for connecting to a plurality of tendons associated with the second subsea well;
- (k) connecting the plurality of tendons associated with the second subsea well to a lower portion of the platform.
- (l) deballasting the platform to tension the tendons associated with the second subsea well; and
- (m) selectively adjusting a length of the each of the mooring lines responsive to sea conditions in order to hold the platform above the desired subsea location of the second subsea well by selectively tightening and loosening the plurality of the mooring lines.

40. (New) A method of installing a tension-anchored platform, comprising:

- (a) providing a plurality of desired subsea locations for a plurality of subsea wells;
- (b) positioning a platform at a preliminary position that is laterally offset from a first one of the desired subsea locations for a first one of the subsea wells;
- (c) attaching a plurality of seabed anchored lateral mooring lines to the platform;
- (d) moving the platform laterally from the preliminary position to a first position above the first desired subsea location of the first subsea well by selectively tightening and loosening the plurality of the mooring lines;
- (e) connecting a plurality of tendons associated with the first desired subsea location of the first subsea well to a lower portion of the platform;
- (f) disconnecting the platform from the tendons associated with the first desired subsea location of the first subsea well;

(g) moving the platform laterally a distance that is greater than the distance the platform can laterally move while being connected to the tendons associated with the first desired position of the first subsea well, to a second position above a second desired subsea location of a second subsea well; and then

(h) connecting a plurality of tendons associated with the second desired subsea location of the second subsea well to a lower portion of the platform.

41. (New) The method of claim 40, further comprising:

prior to step (e), providing a plurality of preinstalled tendons, each of the preinstalled tendons having a distal end connected to a tendon anchor located at the seabed; and

ballasting the platform so the platform is in a position to connect the platform to a proximal end of each of the plurality of tendons associated with the first desired subsea location of the first subsea well.

42. (New) The method of claim 40, further comprising:

prior to step (h), providing a plurality of preinstalled tendons, each of the preinstalled tendons having a distal end connected to a tendon anchor located at the seabed; and

ballasting the platform so the platform is in a position to connect the platform to a proximal end of each of the plurality of tendons associated with the second desired subsea location of the second subsea well.

43. (New) The method of claim 40, further comprising:

prior to step (e):

- (i) providing a plurality of preinstalled tendon anchors located at the seabed associated with each of the desired subsea locations for a plurality of subsea wells;
- (ii) moving the platform to a position laterally above one of the preinstalled tendon anchors associated with the first subsea well by selectively tightening and loosening the plurality of the mooring lines;
- (iii) anchoring a proximal end of a tendon to the preinstalled tendon anchor positioned below the platform by lowering a tendon with a derrick located on the platform;
- (iv) repeating steps (ii) – (iii) until each a tendon has been anchored to each preinstalled tendon anchor; and then
- (v) repeating steps (i) – (iv) for each of the remaining tendon anchors associated with each of the remaining desired locations for the remaining subsea wells.

44. (New) The method of claim 40, wherein:

the plurality of tendons associated with the first desired subsea location of the first subsea well comprise a first set of tendons; and

the plurality of tendons associated with the second desired subsea location of the second subsea well comprise a second set of tendons.

45. (New) The method of claim 40, wherein step (e) further comprises selectively adjusting a length of the each of the mooring lines responsive to sea conditions in order to hold the platform above the first desired subsea location of the first subsea well by selectively tightening and loosening the plurality of the mooring lines.

46. (New) The method of claim 40, wherein step (h) further comprises selectively adjusting a length of each of the mooring lines responsive to sea conditions in order to hold the platform above the second desired subsea location of the second subsea well by selectively tightening and loosening the plurality of the mooring lines.